

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

Application or Docket Number

10656093

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------|
| TOTAL CLAIMS. | 34 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 80 minus 20= | 60 |
| INDEPENDENT CLAIMS | 11 minus 3 = | 8 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | ✓ |

* If the difference in column 1 is less than zero, enter "0" in column 2

12-29-03 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--|---------------------------|-------|------------------------------------|---------------|--------|----------------|-----------|----------------|
| | REMAINING AFTER AMENDMENT | MINUS | | | | | | |
| Total | * 80 | Minus | ** 80 | = - | X\$ 9= | | OR X\$18= | |
| Independent | * 11 | Minus | *** 11 | = / | X42= | | OR X84= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

08-27-04

Same

| AMENDMENT B | CLAIMS | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--|---------------------------|-------|------------------------------------|---------------|--------|----------------|-----------|----------------|
| | REMAINING AFTER AMENDMENT | MINUS | | | | | | |
| Total | * 80 | Minus | ** 80 | = - | X\$ 9= | | OR X\$18= | |
| Independent | * 11 | Minus | *** 11 | = / | X42= | | OR X84= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

| AMENDMENT C | CLAIMS | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--|---------------------------|-------|------------------------------------|---------------|--------|----------------|-----------|----------------|
| | REMAINING AFTER AMENDMENT | MINUS | | | | | | |
| Total | * 80 | Minus | ** 80 | = - | X\$ 9= | | OR X\$18= | |
| Independent | * 11 | Minus | *** 11 | = / | X42= | | OR X84= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | | | | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" in this space is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" in this space is less than 3, enter "3".

The "Highest Number Previously Paid For" (total of independent) is the highest number found in the appropriate box in column 1.

| SMALL ENTITY TYPE | | OTHER THAN OR SMALL ENTITY | |
|-------------------|--------|----------------------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 375.00 | OR BASIC FEE | 750.00 |
| X\$ 9= | 540 | OR X\$18= | |
| X42= | 336 | OR X84= | |
| +140= | 140 | OR +280= | |
| TOTAL | 1391 | OR TOTAL | |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|------------------|----------------|-------------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X42= | | OR X84= | |
| +140= | | OR +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | | AMENDMENT C | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X42= | | OR X84= | |
| +140= | | OR +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | | | |
|------------------|----------------|---------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 9= | | OR X\$18= | |
| X42= | | OR X84= | |
| +140= | | OR +280= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |